

Public Information Statement

NATIONAL WEATHER SERVICE LOS ANGELES/OXNARD CA
1025 PM PDT FRI MAY 2 2014

...SOUTHWESTERN CALIFORNIA WEATHER SUMMARY FOR MARCH AND APRIL 2014...

MARCH 2014

MARCH 2014 WAS MUCH DRIER THAN NORMAL ACROSS SOUTHWESTERN CALIFORNIA. MOST AREAS RECEIVED 20 TO 40 PERCENT OF NORMAL RAINFALL FOR THE MONTH. RAINFALL IN AREAS NORTH OF POINT CONCEPTION WAS A BIT CLOSER TO NORMAL...GENERALLY 50 TO 75 PERCENT OF NORMAL.

MARCH 2014 WAS GENERALLY A WARM MONTH ACROSS SOUTHWESTERN CALIFORNIA. AVERAGE MONTHLY TEMPERATURES WERE GENERALLY 3 TO 6 DEGREES ABOVE NORMAL AT MOST REPORTING STATIONS. HARD FREEZES WERE CONFINED TO THE MOUNTAINS...AND THERE WERE LIGHT FREEZES OR FROSTS ON JUST A COUPLE OF DAYS IN THE ANTELOPE VALLEY. OTHERWISE...FROST OR FREEZING TEMPERATURES WERE ISOLATED AND CONFINED TO THE COLDEST INTERIOR VALLEY LOCATIONS.

THE STRONGEST STORM OF THE WINTER LINGERED INTO THE FIRST TWO DAYS OF MARCH. INFORMATION ABOUT THAT STORM WAS DETAILED IN THE SUMMARY FOR FEBRUARY.

FROM THE 3RD THROUGH THE 7TH...THE WEATHER ACROSS THE REGION WAS UNREMARKABLE...WITH GENERALLY NEAR NORMAL TEMPERATURES ON THE COASTAL PLAIN...AND ABOVE NORMAL DAYTIME TEMPERATURES IN THE VALLEYS...DESERTS AND MOUNTAINS.

GUSTY NORTHWEST TO NORTH WINDS DEVELOPED ACROSS THE REGION ON THE 6TH AND LINGERED INTO THE 7TH. SOME PEAK WIND GUSTS INCLUDED 84 MPH AT WHITAKER PEAK...69 MPH AT MONTECITO HILLS...64 MPH AT SANDBERG...56 MPH AT CAMP NINE...55 MPH AT POPPY PARK...54 MPH AT WARM SPRINGS AND AT THE SANTA BARBARA BOTANICAL GARDEN...52 MPH AT SAUGUS...44 MPH AT MONTECITO AND 39 MPH AT VAN NUYS AIRPORT. GUSTY DOWNSLOPE NORTH WINDS CAUSED RECORD HIGH TEMPERATURES AT SANTA BARBARA AIRPORT ON THE 6TH.

SIGNIFICANT WARMING TOOK PLACE ACROSS MUCH OF THE REGION ON THE 8TH AS OFFSHORE WINDS DEVELOPED. PEAK WIND GUSTS ON THE 8TH INCLUDED 52 MPH AT CHILAO...49 MPH AT BONEY MOUNTAIN...48 MPH AT WARM SPRINGS...46 MPH AT CAMP NINE AND AT NEWHALL PASS...45 MPH AT SAUGUS AND AT WILEY RIDGE...43 MPH AT DEL VALLE...AND 35 MPH AT CHEESEBORO AND AT CAMARILLO AIRPORT.

TEMPERATURES WERE GENERALLY ABOVE NORMAL...AND AT TIMES WELL ABOVE NORMAL...IN MOST AREAS FROM THE 8TH THROUGH THE 20TH AS A STRONG RIDGE OF HIGH PRESSURE ALOFT LINGERED IN THE VICINITY OF THE REGION. THE ONLY EXCEPTION WAS ACROSS THE ANTELOPE VALLEY ON THE 12TH AND 13TH AND AGAIN ON THE 18TH AND 19TH...WHEN TEMPERATURES WERE SLIGHTLY BELOW NORMAL...MAINLY DUE TO RATHER LOW NIGHTTIME TEMPERATURES. DURING THIS STRETCH...THE 16TH WAS THE WARMEST DAY IN MOST AREAS. HIGH TEMPERATURES REACHED OR EXCEEDED 90 DEGREES IN THE VALLEYS AND ACROSS PORTIONS OF THE COASTAL PLAIN. THE HIGHEST TEMPERATURES IN THE FORECAST AREA WAS 93 DEGREES AT FILLMORE...AND 92 DEGREES AT SAUGUS AND OJAI.

STRONG SURFACE HIGH PRESSURE IN THE GREAT BASIN BROUGHT ANOTHER ROUND OF GUSTY NORTHEAST WINDS TO PORTIONS OF SOUTHWESTERN CALIFORNIA FROM LATE ON THE 11TH THROUGH THE 12TH. THE COMBINATION

OF WARM WEATHER...VERY LOW HUMIDITIES...GUSTY WINDS...AND CONTINUED LOW FUEL MOISTURE LEVELS PROMPTED THE ISSUANCE OF RED FLAG WARNINGS FOR THE 12TH. SEVERAL LARGE TREES WERE KNOCKED DOWN IN THE CITY OF VENTURA ON THE 12TH.

PEAK WIND GUSTS ON THE 12TH INCLUDED 69 MPH AT WILEY RIDGE...62 MPH AT WARM SPRINGS AND NEWHALL PASS...60 MPH AT A LOCATION IN THE SANTA MONICA MOUNTAINS...59 MPH AT MALIBU HILLS...56 MPH AT BONEY MOUNTAIN...55 MPH AT SAUGUS...50 MPH AT CAMP NINE...46 MPH AT CHILAO...44 MPH AT DEL VALLE...43 MPH AT CAMARILLO AIRPORT...42 MPH AT MILL CREEK...41 MPH AT CHEESEBORO...39 MPH AT OXNARD AIRPORT AND 36 MPH AT POINT MUGU.

LATE ON THE 14TH INTO THE 15TH...ANOTHER ROUND OF GUSTY NORTH WINDS AFFECTED THE MOUNTAINS OF LOS ANGELES...VENTURA AND SANTA BARBARA COUNTIES...THE SOUTH COAST OF SANTA BARBARA COUNTY BELOW PASSES AND CANYONS...AND THE SANTA CLARITA VALLEY. SOME PEAK WIND GUSTS INCLUDED 73 MPH AT WHITAKER PEAK...54 MPH AT CAMP NINE...52 MPH AT MONTECITO HILLS...48 MPH AT CHILAO...47 MPH AT WILEY RIDGE...45 MPH AT WARM SPRINGS...44 MPH AT WHITAKER PEAK...40 MPH AT NEWHALL PASS...AND 38 MPH AT SAUGUS.

A PERSISTENT UPPER LEVEL TROUGH AND ONSHORE FLOW BROUGHT SIGNIFICANTLY COOLER WEATHER TO AREAS WEST OF THE MOUNTAINS FROM THE 21ST THROUGH THE 27TH...WITH PLENTY OF NIGHT THROUGH MORNING LOW CLOUDS AND FOG. DAYTIME TEMPERATURES WERE ACTUALLY BELOW NORMAL IN MOST COASTAL AND VALLEY AREAS DURING THIS TIME...WHILE NIGHTTIME TEMPERATURES...DUE TO THE CLOUDINESS...WERE ABOVE NORMAL. THIS KEPT AVERAGE TEMPERATURES GENERALLY NEAR NORMAL.

IN THE MOUNTAINS AND DESERTS...TEMPERATURES REMAINED ABOVE NORMAL THROUGH THE 25TH...THEN A WEAKENING FRONTAL SYSTEM BROUGHT SIGNIFICANT COOLING THERE ON THE 26TH AND 27TH.

THE COMBINATION OF A WEAKENING FRONTAL SYSTEM AND A VERY DEEP MARINE LAYER IN PLACE BROUGHT SOME LIGHT RAIN TO MUCH OF THE REGION ON THE 26TH...AND LINGERING MOISTURE MAINTAINED SCATTERED SHOWER ACTIVITY ACROSS THE AREA INTO THE EARLY MORNING HOURS OF THE 27TH. WHERE MEASURABLE RAINFALL WAS RECORDED...AMOUNTS GENERALLY TOTALED LESS THAN ONE TENTH OF AN INCH. HIGHER TOTALS WERE REPORTED IN THE LOS ANGELES COUNTY VALLEYS AND MOUNTAINS...AND ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES.

SOME OF THE HIGHER RAINFALL TOTALS ON THE 26TH AND 27TH INCLUDED 0.67 INCHES AT TANBARK...0.63 INCHES AT ROCKY BUTTE...0.39 INCHES AT BRANCH MOUNTAIN AND NIPOMO...0.37 INCHES AT LAKE LOPEZ...0.36 INCHES AT UPPER TORO CREEK...0.34 INCHES AT PISMO BEACH...0.32 INCHES AT LAS TABLAS...SANTA MARGARITA...BLACK MOUNTAIN AND SAN GABRIEL DAM...0.31 INCHES AT MOUNT BALDY AND AT FIGUEROA MOUNTAIN...0.30 INCHES AT MOUNT WILSON...0.28 INCHES AT TWITCHELL DAM AND AT BALD MOUNTAIN...0.25 INCHES IN THE CITY OF SANTA BARBARA...0.24 INCHES AT REFUGIO PASS AND AT MORRIS DAM...0.23 INCHES AT OPIDS CAMP...0.22 INCHES AT GAVIOTA...0.20 INCHES AT SAN LUIS OBISPO AIRPORT AND AT SAN LUIS HARBOR...0.19 INCHES AT OCEANO...0.18 INCHES AT CAMP NINE AND LOS ALAMOS...0.16 INCHES IN AGOURA HILLS AND AT PACOIMA DAM...0.14 INCHES AT LOMPOC AND AT SANTA MARIA AIRPORT...0.13 INCHES AT VANDENBERG AIR FORCE BASE...AND 0.12 INCHES IN POMONA.

THE FRONTAL SYSTEM ALSO BROUGHT SOME GUSTY WEST WINDS TO THE REGION ON THE 26TH. PEAK GUSTS INCLUDED 48 MPH AT WILEY RIDGE...47 MPH AT LAKE PALMDALE...45 MPH AT CARRIZO...42 MPH AT CAMP NINE...37 MPH AT CHEESEBORO AND SADDLEBACK BUTTE...AND 36 MPH AT OXNARD AIRPORT AND AT POINT MUGU.

WARMER WEATHER AND ABOVE NORMAL TEMPERATURES RETURNED TO THE REGION ON THE 28TH AND 29TH...WITH TEMPERATURES SEVERAL DEGREES ABOVE NORMAL ON THE 29TH...ESPECIALLY IN THE VALLEYS...MOUNTAINS AND DESERTS.

A WEAK FRONTAL SYSTEM BROUGHT LIGHT RAIN TO SAN LUIS OBISPO AND SANTA BARBARA COUNTIES LATE ON THE 29TH AND INTO THE 30TH...AND A FEW SHOWERS TO VENTURA AND LOS ANGELES COUNTIES. IT ALSO BROUGHT SIGNIFICANT COOLING TO ENTIRE REGION ON THE 30TH.

SOME RAINFALL TOTALS INCLUDED 0.40 INCHES AT BLACK MOUNTAIN...0.37 INCHES AT PASO ROBLES AIRPORT...0.31 INCHES AT BRANCH MOUNTAIN... 0.27 INCHES AT SHANDON AND BALD MOUNTAIN...0.23 INCHES AT UPPER TORO CREEK...0.22 INCHES AT LAKE LOPEZ...0.21 INCHES AT LA PANZA...0.20 INCHES AT ROCKY BUTTE...0.19 INCHES AT MORRO BAY AND SAN LUIS OBISPO CAL POLY...0.17 INCHES AT LOMPOC...0.16 INCHES AT CAMBRIA... TWITCHELL DAM AND OCEANO...0.13 INCHES AT LOS ALAMOS...SOLVANG AND VANDENBERG AIR FORCE BASE...AND 0.11 INCHES AT PISMO BEACH AND SAN LUIS OBISPO AIRPORT. ACROSS VENTURA AND LOS ANGELES COUNTIES...WHERE MEASURABLE RAIN WAS REPORTED...AMOUNTS WERE LESS THAN ONE TENTH OF AN INCH.

A FRONTAL SYSTEM MOVED INTO THE REGION LATE ON THE 31ST. IT WAS A RATHER COOL DAY ACROSS THE REGION. RAIN BEGAN TO FALL ACROSS SAN LUIS OBISPO AND NORTHERN SANTA BARBARA COUNTIES DURING THE EVENING ON THE 31ST...WITH RAIN REACHING WESTERN PORTIONS OF LOS ANGELES COUNTY. DETAILS ON THIS SYSTEM WILL BE PROVIDED IN THE CLIMATE SUMMARY FOR APRIL.

RECORD HIGH TEMPERATURES FOR MARCH 2014 ACROSS SOUTHWESTERN CALIFORNIA

DATE	LOCATION	HI TEMP	OLD RECORD
03/06	SANTA BARBARA AP	83	81 SET IN 1993 AND 1979
03/09	LOS ANGELES INTL AP	85	82 SET IN 2012
03/09	LONG BEACH AP	87 (TIED)	87 SET IN 2004
03/09	SANTA MARIA AP	86	83 SET IN 1936 AND 1934
03/15	SANTA MARIA AP	86	84 SET IN 1939
03/16	SANTA BARBARA AP	84	83 SET IN 1964
03/16	SANTA MARIA AP	89	84 SET IN 1918
03/24	SANDBERG	76	73 SET IN 1990 AND 1956
03/25	SANDBERG	72 (TIED)	72 SET IN 1988

RECORD HIGH MINIMUM TEMPERATURES FOR MARCH 2014 ACROSS SOUTHWESTERN CALIFORNIA

DATE	LOCATION	LOW TEMP	OLD RECORD
03/05	CAMARILLO AP	56 (TIED)	56 SET IN 1987
03/05	OXNARD NWSFO	56 (TIED)	56 SET IN 1987
03/06	LANCASTER FOX FIELD	50 (TIED)	50 SET IN 1987

03/06	PALMDALE AP	51 (TIED)	51 SET IN 2002
03/06	SANTA BARBARA AP	55 (TIED)	55 SET IN 1986
03/06	PASO ROBLES AP	52	51 SET IN 1957
03/09	LOS ANGELES INTL AP	61	57 SET IN 1967
03/09	LONG BEACH AP	57 (TIED)	57 SET IN 2004 AND 1979
03/10	LOS ANGELES INTL AP	58 (TIED)	58 SET IN 1983
03/13	LOS ANGELES INTL AP	58 (TIED)	58 SET IN 1993
03/17	PALMDALE AP	53 (TIED)	53 SET IN 2013 AND 1993
03/22	LOS ANGELES INTL AP	58 (TIED)	58 SET IN 1986...1978 AND 1959
03/22	BOB HOPE AP (BURBANK)	54 (TIED)	54 SET IN 1996 AND 1940
03/24	LOS ANGELES INTL AP	59	58 SET IN 1993
03/25	BOB HOPE AP (BURBANK)	56 (TIED)	56 SET IN 1988
03/25	WOODLAND HILLS	55	52 SET IN 2001...1990 AND 1960
03/25	SANTA BARBARA AP	55 (TIED)	55 SET IN 1998 AND 1970

NOTE: AT DOWNTOWN LOS ANGELES...THE LOW TEMPERATURE OF 51 DEGREES FOR THE MONTH OF MARCH 2014 TIED AS THE HIGHEST LOW TEMPERATURE FOR ANY MARCH SINCE RECORDS BEGAN IN JULY 1877. MONTHLY LOW TEMPERATURES OF 51 DEGREES WERE ALSO RECORDED IN MARCH 1983 AND MARCH 1934. DURING ONLY TWO OTHER MARCHES...IN 1984 AND 1926...DID TEMPERATURES FAIL TO DROP BELOW THE 50 DEGREE MARK.

.....CLIMATE DATA FOR MARCH 2014.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM

L.A. DOWNTOWN	72.5	54.9	63.7	60.6	90/51	1.18	2.43	49%
L.A. AP	69.1	55.6	62.4	58.0	85/51	0.36	1.85	19%
LONG BEACH AP	71.9	54.2	63.0	59.6	90/50	0.47	1.87	25%
UCLA	70.4	55.0	62.7	59.3	87/50	0.80	2.84	28%
BURBANK AP	73.0	52.0	62.5	58.3	90/47	0.81	2.97	27%
VAN NUYS AP+	74.7	52.5	63.6	58.8	90/49	1.05	2.50	42%
WOODLAND HILLS	76.9	48.9	62.9	57.8	91/44	1.11	2.88	38%
LANCASTER AP	69.9	41.1	55.5	53.2	81/30	0.22	1.14	19%
PALMDALE AP	70.1	42.3	56.2	53.0	81/34	0.57	1.22	47%
SANDBERG	62.9	44.6	53.8	46.7	79/36	0.31	1.73	18%
CAMARILLO AP	70.4	50.2	60.3	56.2	86/44	0.81	2.65	31%
OXNARD NWSFO	69.2	50.9	60.0	57.1	84/45	1.16	2.54	46%
SANTA BARBARA AP	69.7	49.5	59.6	55.5	84/43	1.09	3.18	34%
SANTA MARIA AP	71.6	48.4	60.0	54.0	89/44	1.27	2.64	48%
SAN LUIS OBISPO AP+	72.0	48.9	60.5	54.9	90/42	2.46	3.20	77%
PASO ROBLES AP	72.3	42.4	57.3	53.2	86/36	1.46	2.49	59%

+ PERIOD OF RECORD IS LESS THAN 30 YEARS---PROJECTED NORMALS

APRIL 2014

APRIL 2014 WAS ANOTHER MUCH DRIER THAN NORMAL MONTH ACROSS

SOUTHWESTERN CALIFORNIA. MOST AREAS RECEIVED 25 TO 50 PERCENT OF NORMAL RAINFALL FOR THE MONTH. SOME AREAS RECEIVED LESS THAN 20 PERCENT OF NORMAL RAINFALL FOR APRIL...WITH BURBANK AIRPORT REPORTING ONLY 4 PERCENT OF NORMAL. THE WETTEST REPORTING LOCATION FOR APRIL WAS AT SANTA MARIA AIRPORT WHICH RECORDED 86 PERCENT OF NORMAL RAINFALL FOR THE MONTH.

TEMPERATURES WERE GENERALLY ABOVE NORMAL ACROSS MOST OF THE REGION IN APRIL 2014. AVERAGE MONTHLY TEMPERATURES WERE GENERALLY 2 TO 5 DEGREES ABOVE NORMAL AT MOST REPORTING STATIONS...EXCEPT LOCALLY 6 DEGREES ABOVE NORMAL IN THE MOUNTAINS. OUTSIDE OF THE MOUNTAINS...LIGHT FREEZES WERE CONFINED TO A FEW LOCATIONS IN THE ANTELOPE VALLEY EARLY IN THE MONTH.

A FRONTAL SYSTEM PUSHED INTO THE REGION LATE ON MARCH 31ST. RAIN PUSHED INTO THE CENTRAL COAST DURING THE EVENING HOURS...THEN REACHED THE LOS ANGELES BASIN JUST AFTER MIDNIGHT ON THE 1ST. THE FRONT MOVED QUICKLY TO THE EAST OF THE REGION DURING THE MORNING HOURS OF THE 1ST. THEN...THE COLD UPPER LOW SWUNG JUST TO THE NORTH OF THE REGION LATE ON THE 1ST...AND SLOWLY TRACKED EASTWARD DURING THE MORNING HOURS ON THE 2ND. THIS BROUGHT ADDITIONAL SHOWER AND ISOLATED THUNDERSTORM ACTIVITY TO MUCH OF SOUTHWESTERN CALIFORNIA. THERE WERE MANY REPORTS OF SMALL HAIL ACROSS SAN LUIS OBISPO AND SANTA BARBARA COUNTIES LATE ON THE 1ST INTO THE EARLY MORNING HOURS OF THE 2ND.

AS THE UPPER LOW MOVED OVERHEAD...COLDER AIR ALOFT CAUSE SNOW LEVELS TO LOWER...AND SOME ACCUMULATING SNOW AFFECTED THE MOUNTAINS ABOVE 4000 FEET.

SOME RAINFALL TOTALS FROM LATE ON MARCH 31ST THROUGH APRIL 2ND INCLUDED 1.57 INCHES AS LAS TABLAS...1.54 INCHES AT ROCKY BUTTE...1.30 INCHES AT SANTA MARGARITA...1.28 INCHES AT BLACK MOUNTAIN...1.26 INCHES AT SAN LUIS OBISPO CAL POLY...1.18 INCHES AT SALINAS DAM AND AT UPPER TORO CREEK...1.15 INCHES AT BALD MOUNTAIN...1.13 INCHES AT SISQUOC...1.06 INCHES AT CAMBRIA AND LAKE LOPEZ...0.96 INCHES AT OPIDS CAMP...0.95 INCHES AT BRANCH MOUNTAIN...0.93 INCHES AT SAN LUIS OBSIPO AIRPORT...SANTA MARIA AIRPORT...AND AT THE KTYD TOWER...0.92 INCHES AT SAN MARCOS PASS AND WARM SPRINGS...0.86 INCHES AT LAKE PIRU...0.83 INCHES AT PACOIMA DAM...0.79 INCHES AT REFUGIO PASS...0.75 INCHES IN ROSE VALLEY...0.74 INCHES AT SAN GABRIEL DAM...0.73 INCHES AT CAMP NINE...0.71 INCHES AT OCEANO AND AT WHITE LEDGE PEAK...0.69 INCHES AT SOLVANG...AT MOUNT BALDY...AT SAN LUIS HARBOR AND AT LOS PRIETOS...0.67 INCHES AT GIBRALTAR DAM AND NORDHOFF RIDGE...0.63 INCHES AT CRYSTAL LAKE...0.62 INCHES AT BUELLTON...0.59 INCHES AT SHANDON AND AT THE WEST FORK HELIPORT...0.58 INCHES AT PASO ROBLES AIRPORT...0.57 INCHES AT LOMPOC...0.55 INCHES AT OLD MAN MOUNTAIN AND IN PIRU...0.52 INCHES AT SANTA BARBARA AIRPORT...0.51 INCHES AT VANDENBERG AIR FORCE BASE...SAN ANTONIO DAM AND AT WHITAKER PEAK...0.48 INCHES AT LA PANZA...AT INSPIRATION POINT...AND AT STEWART CANYON...0.47 INCHES AT CARRIZO AND AT MATILIJA DAM...0.44 INCHES IN THE CITY OF SANTA BARBARA...0.41 INCHES AT DEL VALLE...0.39 INCHES IN PASADENA...0.35 INCHES AT HANSEN DAM...0.31 INCHES IN NEWHALL...0.29 INCHES IN DOWNTOWN LOS ANGELES...0.24 INCHES IN BEL AIR AND IN POPPY PARK...0.23 INCHES IN REDONDO BEACH...0.20 INCHES AT LONG BEACH AIRPORT...0.18 INCHES AT VAN NUYS AIRPORT AND AT LAKE PALMDALE...0.17 INCHES AT THE NATIONAL WEATHER SERVICE IN OXNARD...0.16 INCHES IN AGOURA HILLS...CHATSWORTH AND CANOGA PARK...0.15 INCHES AT CAMARILLO AIRPORT...0.13 INCHES AT PALMDALE AIRPORT...0.12 INCHES IN WOODLAND HILLS...AND 0.09 INCHES AT LANCASTER AIRPORT.

SOME SNOWFALL TOTALS...MAINLY FROM THE 1ST INTO THE 2ND INCLUDED 4 INCHES AT MOUNT PINOS AT 8800 FEET...2 INCHES AT PINE MOUNTAIN CLUB AT 6500 FEET...AND 1 INCH AT CUDDY VALLEY AT 6000 FEET...PINON PINES AND LOCKWOOD VALLEY AT 5500 FEET...AND LAKE OF THE WOODS AT 5000 FEET.

DRY WEATHER RETURNED TO THE REGION ON THE 3RD...BUT IT REMAINED VERY COOL. A WEAK FRONTAL SYSTEM BROUGHT A FEW SHOWERS TO PORTIONS OF SAN LUIS OBISPO AND SANTA BARBARA COUNTIES...AND THE MOUNTAINS OF LOS ANGELES AND VENTURA COUNTIES ON THE 4TH. WHERE MEASURABLE RAIN FELL...AMOUNTS WERE GENERALLY ONE TENTH OF AN INCH OR LESS. SOME EXCEPTIONS INCLUDED 0.41 INCHES AT FRAZIER PARK...0.39 INCHES AT WEST BIG PINE...0.31 INCHES AT APACHE CANYON...0.29 INCHES AT CHUCHUPATE...0.16 INCHES AT BLACK MOUNTAIN AND 0.12 INCHES AT LA PANZA. SOME SNOWFALL TOTALS ON THE 4TH INCLUDED 4 INCHES AT MOUNT PINOS AT 8800 FEET...3 INCHES AT PINE MOUNTAIN CLUB AT 6500 FEET...2 INCHES AT CUDDY VALLEY AT 6000 FEET AND AT PINON PINES AT 5500 FEET...1 INCH AT LOCKWOOD VALLEY AT 5500 FEET AND 1 INCH AT FRAZIER PARK AT 5000 FEET. DRY WEATHER RETURNED TO THE REGION ON THE 5TH.

SIGNIFICANT WARMING TOOK PLACE ON THE 6TH AS AN UPPER LEVEL RIDGE OF HIGH PRESSURE BEGAN TO BUILD INTO THE REGION. UPPER LEVEL RIDGING AND OFFSHORE FLOW BROUGHT WELL ABOVE NORMAL TEMPERATURES TO MOST OF THE REGION FROM THE 7TH THROUGH THE 10TH...WITH HIGH TEMPERATURES RISING INTO THE LOWER TO MID 90S IN THE VALLEYS FROM THE 7TH THROUGH THE 9TH. MAXIMUM TEMPERATURES PEAKED AT 94 DEGREES IN POMONA ON THE 8TH AND 94 DEGREES AT PASADENA ON THE 9TH.

COOLING BEGAN ACROSS THE COASTAL PLAIN ON THE 10TH AS LOW LEVEL FLOW TURNED ONSHORE...THEN THE COOLING PUSHED INTO INTERIOR SECTIONS ON THE 11TH. STILL...TEMPERATURES WERE GENERALLY ABOVE NORMAL IN MOST AREAS.

A WEAK UPPER LEVEL LOW MOVED ACROSS THE REGION LATE ON THE 11TH AND ON THE 12TH...THEN ANOTHER UPPER LOW DROPPED SOUTHWARD INTO THE GREAT BASIN ON THE 13TH. A VERY DEEP MARINE LAYER DEVELOPED ACROSS THE REGION...WITH STRATUS REACHING THE COASTAL SLOPES ON BOTH DAYS. MAXIMUM TEMPERATURES FELL TO BELOW NORMAL LEVELS JUST ABOUT EVERYWHERE ON THE 12TH AND 13TH.

A BRIEF BURST OF WEAK OFFSHORE WINDS CAUSED SIGNIFICANT WARMING TO THE VALLEYS AND TO FAR INTERIOR SECTIONS OF THE COASTAL PLAIN ON THE 14TH...AND WHILE THE VALLEYS STAYED WARM ON THE 15TH...COOLING TOOK PLACE ACROSS THE COASTAL PLAIN.

A PERSISTENT AND RATHER DEEP MARINE LAYER BROUGHT TEMPERATURES DOWN TO NEAR SEASONAL NORMALS IN COASTAL AND VALLEY AREAS FROM THE 16TH THROUGH THE 18TH...WHILE ABOVE NORMAL TEMPERATURE PERSISTED IN THE MOUNTAINS AND DESERTS. AN UPPER LOW PASSING JUST TO THE SOUTH OF THE REGION ON THE 18TH BROUGHT A FEW SHOWERS AND ISOLATED THUNDERSTORMS TO THE MOUNTAINS AND DESERTS DURING THE AFTERNOON AND EVENING HOURS ON THE 18TH. A 145 PM PDT...A THUNDERSTORM DEVELOPED NEAR LOCKWOOD VALLEY...AND LATER IN THE AFTERNOON...A LINE OF THUNDERSTORMS AFFECTED THE EASTERN ANTELOPE VALLEY AND THE ADJACENT SAN GABRIEL MOUNTAINS.

A WEAK RIDGE BROUGHT SOME WARMING TO THE VALLEYS...MOUNTAINS AND DESERTS ON THE 19TH...THEN AS THIS RIDGE STRENGTHENED...THERE WERE A FEW DEGREES OF WARMING ACROSS THE ENTIRE REGION ON THE 20TH...WITH TEMPERATURES ABOVE NORMAL IN MOST AREAS. ABOVE NORMAL TEMPERATURES CONTINUED ON THE 21ST.

A WEAK FRONTAL SYSTEM MOVED ACROSS THE REGION LATE ON THE 21ST AND EARLY ON THE 22ND. THIS FRONT WAS DRY AS IT MOVED ACROSS THE FORECAST AREA. HOWEVER...BEHIND THE FRONT...SOME GUSTY NORTHWEST WINDS AFFECTED THE CENTRAL COAST AND SANTA YNEZ VALLEY IN THE AFTERNOON...AND GUSTY NORTHWEST TO NORTH WINDS AFFECTED THE SANTA YNEZ MOUNTAINS AND ADJACENT SOUTH COAST OF SANTA BARBARA COUNTY...THE MOUNTAINS OF LOS ANGELES AND VENTURA COUNTIES...THE ANTELOPE VALLEY AND THE SANTA CLARITA VALLEY. SIGNIFICANT COOLING OCCURRED ON THE 22ND...ESPECIALLY IN THE VALLEYS...MOUNTAINS AND DESERTS...WHERE TEMPERATURES WERE DOWN 15 TO 20 DEGREES IN SOME AREAS.

SOME PEAK WIND GUSTS ON THE 22ND INCLUDED 67 MPH AT WHITAKER PEAK...54 MPH AT POPPY PARK AND AT MORRO BAY HARBOR...52 MPH AT MONTECITO HILLS AND IN WESTERN LANCASTER...50 MPH AT SANDBERG...45 MPH AT LAS FLORES CANYON AND PALMDALE AIRPORT...44 MPH AT LANCASTER AIRPORT...43 MPH AT SANTA MARIA AIRPORT...39 MPH AT SAUGUS...38 MPH AT SAN LUIS OBISPO AIRPORT AND 36 MPH AT SANTA MARIA AIRPORT.

A RIDGE OF HIGH PRESSURE BROUGHT SOME WARMING TO THE REGION ON THE 23RD AND 24TH...WITH MOSTLY ABOVE NORMAL TEMPERATURES.

A COLD UPPER LEVEL LOW PRESSURE SYSTEM MOVED ACROSS NORTHERN SECTIONS OF THE FORECAST AREA ON THE 25TH AND EARLY ON THE 26TH. IT BROUGHT SOME SHOWERS AND ISOLATED THUNDERSTORMS TO THE REGION. MOST LOCATIONS RECEIVED LESS THAN A THIRD OF AN INCH OF RAIN...ALTHOUGH HIGHER TOTALS WERE REPORTED ON THE CENTRAL COAST AND ACROSS THE SAN GABRIEL VALLEY AND ADJACENT FOOTHILLS. SOME HAIL WAS REPORTED FROM A THUNDERSTORM IN THE ANTELOPE VALLEY.

SOME RAINFALL TOTALS INCLUDED 0.96 INCHES AT SAN ANTONIO SIERRA PH...0.91 INCHES AT TANBARK FLATS...0.90 INCHES AT MOUNT BALDY...0.71 INCHES AT TANBARK...0.54 INCHES AT SAN ANTONIO DAM...0.51 INCHES AT CRYSTAL LAKE...0.48 INCHES AT SAN GABRIEL DAM AND AT BLACK MOUNTAIN...0.47 INCHES AT OPIDS CAMP...0.44 INCHES AT BRANCH MOUNTAIN...0.42 INCHES AT CLAREMONT...0.40 INCHES AT MORRIS DAM...0.35 INCHES AT LA VERNE...0.34 INCHES IN POMONA AND ON THE CARRIZO PLAIN...0.33 INCHES AT SAN LUIS OBISPO CAL POLY...0.32 INCHES IN CAMBRIA...0.31 INCHES IN WHITTIER AND AT ROCKY BUTTE...0.28 INCHES AT TWITCHELL DAM...0.27 INCHES AT BALD MOUNTAIN AND AT SANTA MARGARITA...0.23 INCHES AT SUDDEN PEAK AND OLD MAN MOUNTAIN...0.20 INCHES AT NIPOMO...0.19 INCHES AT LAS TABLAS AND IN TORRANCE...0.18 INCHES AT SAN LUIS OBISPO AIRPORT AND IN ALHAMBRA...0.17 INCHES AT LONG BEACH AIRPORT...0.14 INCHES AT LANCASTER AIRPORT...0.12 INCHES AT SANTA MARIA AIRPORT...0.09 INCHES AT LOS ANGELES AIRPORT...0.06 INCHES AT DOWNTOWN LOS ANGELES...0.02 INCHES AT PALMDALE AIRPORT AND PASO ROBLES AIRPORT...AND 0.01 INCHES AT SANTA BARBARA AIRPORT.

IN THE MOUNTAINS...SNOW LEVELS DROPPED BELOW 5000 FEET LATE ON THE 25TH AND DURING THE EARLY MORNING OF THE 26TH...AND A FEW INCHES OF SNOW FELL AT HIGHER PEAKS AND ON NORTH FACING SLOPES OF THE MOUNTAINS OF NORTHWESTERN LOS ANGELES COUNTY AND VENTURA COUNTY.

GUSTY WINDS WEST TO NORTHWEST WINDS AFFECTED COASTAL AREAS...THE MOUNTAINS...AND THE ANTELOPE VALLEY FROM THE EVENING OF THE 25TH THROUGH THE EARLY MORNING HOURS ON THE 27TH. PEAK WIND GUSTS INCLUDED 64 MPH AT PALMDALE AIRPORT...59 MPH AT WHITAKER PEAK...55 MPH AT POPPY PARK...54 MPH AT WARM SPRINGS...50 MPH AT LAKE PALMDALE...48 MPH AT LANCASTER AIRPORT...47 MPH AT SANDBERG...45 MPH AT CHILAO...43 MPH AT OXNARD AIRPORT...42 MPH AT MONTECITO HILLS...41 MPH AT SADDLEBACK BUTTE...AT LOS ANGELES AIRPORT AND AT SANTA MARIA AIRPORT...40 MPH AT POINT MUGU NAVAL BASE AND CAMARILLO

AIRPORT...AND 37 MPH AT SANTA BARBARA AIRPORT.

AFTER A VERY COOL DAY ON THE 26TH...WARMING TOOK PLACE ACROSS THE REGION ON THE 27TH AND 28TH AS AN UPPER LEVEL RIDGE AMPLIFIED ACROSS THE EASTERN PACIFIC. TEMPERATURES ROSE TO ABOVE NORMAL LEVELS BY THE 28TH.

A STRONG UPPER LEVEL RIDGE BUILT INTO THE WEST COAST ON THE 29TH AND LINGERED THROUGH THE 30TH. AT THE SAME TIME...UNSEASONABLY STRONG SURFACE HIGH PRESSURE DROPPED SOUTHWARD INTO THE GREAT BASIN...AND LINGERED THERE THROUGH EARLY MAY. THIS BROUGHT AN EXTENDED PERIOD OF VERY WARM TO HOT AND VERY DRY WEATHER TO SOUTHWESTERN CALIFORNIA. AFTER SOME GUSTY NORTH WINDS AFFECTED THE MOUNTAINS AND SOUTH COAST OF SANTA BARBARA COUNTY ON THE 28TH...GUSTY NORTHEAST WINDS AFFECTED MUCH OF VENTURA AND LOS ANGELES COUNTIES FROM LATE ON THE 28TH THROUGH THE 1ST OF MAY. MANY TREE LIMBS WERE REPORTED DOWN...AND THERE WERE SEVERAL REPORTS OF UPROOTED TREES. RED FLAG WARNINGS WERE IN EFFECT FROM THE 30TH OF APRIL THROUGH THE 1ST OF MAY DUE TO HOT...VERY DRY AND WINDY CONDITIONS.

THE WINDS PEAKED IN MOST AREAS DURING THE MORNING HOURS OF THE 30TH. PEAK WIND GUSTS INCLUDED 84 MPH AT CHILAO...72 MPH AT WARM SPRINGS...71 MPH AT CAMP NINE AND WILEY RIDGE...70 MPH AT CHEESEBORO...67 MPH AT MILL CREEK...66 MPH AT AGUA DULCE...61 MPH AT WHITTIER HILLS...60 MPH AT SAUGUS AND NEWHALL PASS....59 MPH AT SANDBERG AND MONTECITO HILLS...58 MPH AT DEL VALLE...54 MPH AT TONNER CANYON...52 MPH AT LEO CARRILLO BEACH...51 MPH AT CAMARILLO AIRPORT...50 MPH AT MOUNT LUKENS...49 MPH AT OXNARD AIRPORT AND AT THE SANTA BARBARA BOTANICAL GARDEN...43 MPH AT VAN NUYS AIRPORT AND 40 MPH AT BURBANK AIRPORT.

RECORD HIGH TEMPERATURES FOR APRIL 2014 ACROSS SOUTHWESTERN CALIFORNIA

DATE	LOCATION	HI TEMP	OLD RECORD
04/08	LONG BEACH AP	92	89 SET IN 1968
04/09	BOB HOPE AP (BURBANK)	91	90 SET IN 1989 AND 1988
04/09	SANDBERG	83 (TIED)	83 SET IN 1989
04/10	SANDBERG	80	79 SET IN 1989
04/29	SANTA BARBARA AP	85	83 SET IN 1981 AND 1959
04/29	SANTA MARIA AP	94	90 SET IN 1996
04/30	LOS ANGELES INTL AP	89	86 SET IN 1996
04/30	LONG BEACH AP	93	90 SET IN 1996
04/30	CAMARILLO AP	94	93 SET IN 1996
04/30	OXNARD NWSFO	93 (TIED)	93 SET IN 1996
04/30	SANTA BARBARA AP	90	80 SET IN 1993
04/30	SANTA MARIA AP	98	96 SET IN 1996

RECORD HIGH MINIMUM TEMPERATURES FOR APRIL 2014 ACROSS SOUTHWESTERN CALIFORNIA

DATE	LOCATION	LOW TEMP	OLD RECORD
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04/09	UCLA	62 (TIED)	62 SET IN 1964
04/11	PALMDALE AP	61	59 SET IN 1989
04/12	PALMDALE AP	54	54 SET IN 1989
04/16	LANCASTER FOX FIELD	60	55 SET IN 1989 AND 1964
04/17	LONG BEACH AP	59 (TIED)	59 SET IN 1989
04/18	LOS ANGELES INTL AP	60 (TIED)	60 SET IN 1992 AND 1958
04/18	LONG BEACH AP	60 (TIED)	60 SET IN 1989
04/18	WOODLAND HILLS	57	54 SET IN 1993
04/18	CAMARILLO AP	56 (TIED)	56 SET IN 1988
04/23	SANTA BARBARA AP	55	54 SET IN 2013...2009... 1981 AND 1965
04/29	BOB HOPE AP (BURBANK)	62	60 SET IN 1992
04/29	WOODLAND HILLS	63	58 SET IN 2006...1996... AND 1990
04/30	BOB HOPE AP (BURBANK)	62	59 SET IN 2013...1993... 1982 AND 1981
04/30	WOODLAND HILLS	63	59 SET IN 2011

RECORD LOW TEMPERATURES FOR APRIL 2014 ACROSS SOUTHWESTERN CALIFORNIA

DATE	LOCATION	LOW TEMP	OLD RECORD
04/03	LANCASTER FOX FIELD	30 (TIED)	30 SET IN 1986

.....CLIMATE DATA FOR APRIL 2014.....

	AVG HIGH	AVG LOW	AVG MONTH	NORM MONTH	MONTH XTRMS	TOTAL PRECIP	NORM PRECIP	PRECIP % NORM
L.A. DOWNTOWN	74.6	55.3	64.9	63.1	92/49	0.35	0.91	38%
L.A. AP	69.8	55.5	62.6	60.1	89/49	0.26	0.70	37%
LONG BEACH AP	75.2	55.0	65.1	62.4	95/47	0.37	0.60	62%
UCLA	71.9	55.1	63.5	61.2	90/46	0.22	0.97	23%
BURBANK AP	76.7	53.4	65.1	61.5	92/43	0.04	1.11	4%
VAN NUYS AP+	78.5	53.8	66.2	61.8	92/43	0.15	0.87	17%
WOODLAND HILLS AP	81.4	49.4	65.4	61.3	93/39	0.12	0.93	13%
LANCASTER AP	75.8	44.4	60.1	59.1	87/30	0.23	0.35	66%
PALMDALE AP	76.3	47.0	61.7	58.0	88/34	0.13	0.47	28%
SANDBERG	66.8	46.5	56.7	50.4	83/33	0.36	0.63	57%
CAMARILLO AP	72.1	49.4	60.8	58.3	95/41	0.05	0.79	6%
OXNARD NWSFO	70.8	50.5	60.7	58.3	93/43	0.05	1.00	5%
SANTA BARBARA AP	70.3	49.2	59.8	57.5	90/42	0.27	1.00	27%
SANTA MARIA AP	72.3	48.3	60.3	55.6	98/42	0.84	0.98	86%
SAN LUIS OBISPO AP+	73.4	49.2	61.3	56.9	97/43	0.64	1.11	58%
PASO ROBLES AP	77.5	43.8	60.6	56.9	96/38	0.34	0.68	50%

+ PERIOD OF RECORD IS LESS THAN 30 YEARS---PROJECTED NORMALS

\$\$ BRUNO/SIRARD